

SWAPNIL DAREKAREmail: swapnil.darekar12@gmail.com

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Current address-A.P. Pargaon (s.m.),
Tal:Daund, Dist:Pune
PIN- 412203
Maharashtra,India.**CAREER OBJECTIVE**

To work to the best of my abilities for a responsible and challenging position with an organization that offers varied opportunities – utilizing my knowledge, skills and abilities.

TECHNICAL SKILLS

- CATIA V5 R20
- MATLAB SOFTWARE

ACADEMIC CHRONICLE

CLASS / COURSE	NAME OF THE INSTITUTION	BOARD OF STUDY	YEAR OF PASSING	MARKS %
B.E. MECHANICAL	Jayawantrao Sawant College Of Engineering, Hadapsar	S.P.P.U	2019	65.12%
DIPLOMA IN AUTOMOBILE	Pimpri Chinchwad Polytechnic Akurdi	M.S.B.T.E	2016	80.36%
SSC	New English School Pargaon	S.S.C	2013	78%

PROJECT WORK

- Degree Final Year Project: Engine performance and Emission Analysis by using jatropha as biodiesel and its blends
 - Biodiesel can be made from any plant oil, animal oil, or even used cooking oil.
 - The use of biodiesel is rapidly increasing around the world, making it imperative to understand the impacts of biodiesel on the diesel engine performance and reduce the emissions. It is aimed to investigate the performance and emission characteristics of a direct injection diesel engine when fuelled with methyl ester of Jatropha oil.
 - The biodiesel blended with diesel by volume as B2.5, B5, B7.5, B10 and 5% EHN additives and remaining pure diesel.
- Diploma Final year project: Automatic side stand control.

HOBBIES

- Playing and watching cricket.
- Listening music
- Travelling

PERSONAL PROFILE

Date of Birth	:	12/01/1997
Father Name	:	Dattatraya Ramachandra Darekar
Mother's Name	:	Nirmala Dattatraya Darekar
Nationality	:	Indian
Gender	:	Male
Language known	:	English, Hindi, Marathi.
Permanent Address	:	A.P. Pargaon (s.m.), Tal: Daund , Dist:Pune,412203 Maharashtra, India

DECLARATION:

I am confident in my ability to work in a team. I hereby declare that the information furnished above is true to the best of my knowledge.

Swapnil Darekar

SIGNATURE